



State of Utah

GARY R. HERBERT Governor

SPENCER J. COX Lieutenant Governor

## Department of Environmental Quality

Amanda Smith Executive Director

DIVISION OF WATER QUALITY Walter L. Baker, P.E. Director

JUL 0 3 2014

Mr. Chris Kaiser Manager - Environment Rio Tinto Kennecott 4700 Daybreak Parkway South Jordan, Utah 84095

Subject: Rio Tinto Kennecott Copper's Clay Hollow Drainage Channel Sediment Removal Work Plan

Version 1.2, and Response to Comments Dated June 27, 2014

Dear Mr. Kaiser

The Division of Water Quality (DWQ) and Division of Environmental Response and Remediation (DERR), in partnership with the Division of Oil, Gas, and Mining (DOGM), have reviewed the above-referenced documents. Both documents were found to be sufficient to facilitate implementation of the pending cleanup work in Segment 1 of the Clay Hollow Drainage. At this time, the proposed action levels for the Segment 1 cleanup for arsenic (50 mg/kg) and thallium (3 mg/kg) are acceptable.

DWQ and DERR have noted a few inconsistencies that exist between the response to comments and the actual revisions made to the work plan. In the interest of moving the project forward, additional comments for the purpose of clarifying these inconsistencies will not be submitted. In those circumstances where an inconsistency exists, Rio Tinto Kennecott Copper (RTKC), on behalf of Barneys Canyon Mining Company (BCMC), is requested to ensure compliance with the action strategies specified in the response to comments document.

RTKC, on behalf of BCMC, has committed to submit a "stand alone" work plan for Segments 2 through 4 of the Clay Hollow Drainage by a July 14, 2014 deadline. It is understood that this second work plan will address outstanding comments from DWQ, DERR, and DOGM, which have been deferred.

Please contact-Brian Hamos (801) 536-4384 or Doug Bacon (801) 536-4282 if you have any questions regarding this matter.

Sincerely,

Director

WLB:BH:jn

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cc: Douglas Bacon, DERR (via e-mail)

Leslie Heppler, DOGM (via e-mail)
Paul Baker, DOGM (via e-mail)
Mike Bradley, DOGM (via e-mail)
Rocky Stonestreet, DSHW (via e-mail)
Kerri Fiedler, EPA Region 8 (via e-mail)

Thiess Lindsay, Rio Tinto Kennecott Copper (via e-mail) John Hoggan, Salt Lake County Health Department (via e-mail)

Wendell Rigby, City of West Jordan (via e-mail)

Salt Lake County Health Department

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